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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/798,088	03/11/2004	Brian S. Higgins	7340-012	6044
4678 MACCORD M	7590 07/24/200 ASON PLLC	EXAMINER		
300 N. GREENE STREET, SUITE 1600			JOHNSON, EDWARD M	
P. O. BOX 2974 GREENSBORO, NC 27402			ART UNIT	PAPER NUMBER
			1793	
			MAIL DATE	DELIVERY MODE
			07/24/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)		
	10/798,088	HIGGINS, BRIAN S.		
Office Action Summary	Examiner	Art Unit		
	Edward M. Johnson	1793		
The MAILING DATE of this communication ap Period for Reply	opears on the cover sheet with the o	correspondence address		
A SHORTENED STATUTORY PERIOD FOR REPI WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION .136(a). In no event, however, may a reply be tird d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).		
Status				
Responsive to communication(s) filed on <u>08 №</u> This action is FINAL . 2b) The 3) Since this application is in condition for allowed closed in accordance with the practice under	is action is non-final. ance except for formal matters, pro			
Disposition of Claims				
4) Claim(s) 1-25 is/are pending in the applicatio 4a) Of the above claim(s) 9 is/are withdrawn f 5) Claim(s) 1-8 and 17-25 is/are allowed. 6) Claim(s) 10-16 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/	rom consideration.			
9) The specification is objected to by the Examination 10) The drawing(s) filed on is/are: a) according a control and applicant may not request that any objection to the Replacement drawing sheet(s) including the corresponding to the corresponding to the corresponding to the second	ccepted or b) objected to by the education of the learning of the drawing of the	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D: 5) Notice of Informal F 6) Other:	ate		

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DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of Group I, claims 1-8 and 10-25, in the reply filed on 4/8/08 is acknowledged.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 10-16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 10-16 depend from a non-elected claim.

Allowable Subject Matter

Claims 1-8 and 17-25 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: the prior art does not disclose or suggest partially combusting the sulfurous fuel in a first stage of a combustion system with low NOx burners and SCR, wherein the reducing environment is maintained such that SO₃ is reduced to a desirable level of SO₂, in the method of controlling SO₃ flue gas

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concentration in a combustion process utilizing a SCR of the instant claim 1.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Cichanowicz discloses a multi-stage process for SCR of NOx (abstract); Chu et al. US 5,585,081 discloses a SOx and NOx particulate removal system (abstract).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward M. Johnson whose telephone number is 571-272-1352. The examiner can normally be reached on M-F 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stanley S. Silverman can be reached on 571-272-1358. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edward M. Johnson/ Primary Examiner Art Unit 1793

EMJ